

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	258	((outer and inner) near5 (glass and tube)).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/08 18:52
L9	50	(((outer and inner) near5 (glass and tube)) and (bond\$3 fus\$3)).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/08 18:53
S1	10	Scholz-Katrin\$3.in.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/20 10:31
S2	10	Scholz-Katrin\$3.in. Auras-Stefan\$3.in. Haertig-Sven \$3.in. Voigtlaender-Jens \$3.in.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/20 10:32
S3	15	Scholz-Katrin\$3.in. Auras-Stefan\$3.in. Haertig-Sven \$3.in. Voigtlaender-Jens \$3.in.	EPO; JPO; DERWENT	OR	ON	2010/06/20 10:33
S4	8	("5158589") or ("6568218") or ("3444068") or ("2119009") or ("4834066") or ("6536239")).PN.	USPAT; USOCR	OR	OFF	2010/06/20 10:43
S5	4	("2119009").URPN.	USPAT	OR	ON	2010/06/20 10:45
S6	1	10/581666	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/20 12:39
S7	1686	(65/36,56,42,54).CCLS.	USPAT; USOCR	OR	OFF	2010/06/20 12:40
S8	646	S7 and tube	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/20 12:40
S9	251	S8 and (inner and outer)	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/20 12:40
S10	386	S7 and (glass near5 tube)	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/20 12:40
S11	24	S9 and ((inner and outer) near5 (glass near5 tube))	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/20 12:41

S12	14	("3217088"   "3444068" "3523777"   "3660064" "3741884"   "3749562" "3855095"   "3876409" "4182668").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/20 12:50
S13	380	((inner and outer) near5 (glass near5 tube)) and (ion electrode).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/20 12:54
S14	17	S13 and (lathe chuck spindle)	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/20 12:57
S15	153	S13 and (fus\$3 join\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/20 13:01
S16	279	S7 and ion	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/20 13:09
S17	1461	(204/416-420).OCLS.	USPAT; USOCR	OR	OFF	2010/06/20 13:48
S18	30	S17 and ((inner and outer) near5 (glass near5 tube))	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/20 13:48
S19	173	("2003956"   "2047029" "2311977"   "2383450" "2512971"   "2727632" "2755243"   "2813960" "2844532"   "2962684" "3188285"   "3217088" "3226313"   "3249414" "3282817"   "3306837" "3324013"   "3399667" "3434953"   "3444068" "3448032"   "3458422" "3498901"   "3523777" "3660064"   "3666651" "3718567"   "3741884" "3749562"   "3781527" "3787307"   "3806440" "3853731"   "3855095" "3876408"   "3876409" "3957612"   "3970823" "4149950"   "4156127" "4182668"   "4485001").PN. OR ( "2119009"   "3211640" "3226313"   "3264205" "3282817"   "3306837" "3341443"   "3423304" "3444068"   "3458422" "3523777"   "3539919" "3598713"   "3649506" "3666651"   "3718569" "3855095"   "4334904" "4661236"   "4687500" "6068745").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/20 14:02

S20	82	((pH near5 (probe sensor)) (glass near2 electrode) electrochemical potentiometric (ion near2 selective)) and S7	US-PGPUB; USPAT; USOOR	OR	ON	2010/06/20 14:33
S21	204	("20030150726"   "2003956"   "2047029"   "2311977"   "2383450"   "2512971"   "2727632"   "2755243"   "2813960"   "2844532"   "2864917"   "2962684"   "3188285"   "3217088"   "3226313"   "3249414"   "3282817"   "3306837"   "3324013"   "3399667"   "3434953"   "3444068"   "3448032"   "3458422"   "3498901"   "3523777"   "3564354"   "3660064"   "3666651"   "3693128"   "3718567"   "3741884"   "3749562"   "3781527"   "3787307"   "3806440"   "3853731"   "3855095"   "3876408"   "3876409"   "3957612"   "3970823"   "4128468"   "4140988"   "4149950"   "4156127"   "4182668"   "4337570"   "4376927"   "4460888"   "4485001"   "4520338"   "4532489"   "4540969"   "4540970"   "5346606"   "6054031").PN. OR ("2119009"   "2755243"   "3211640"   "3226313"   "3264205"   "3282817"   "3306837"   "3341443"   "3423304"   "3444068"   "3458422"   "3523777"   "3539919"   "3598713"   "3649506"   "3666651"   "3718569"   "3855095"   "4334904"   "4661236"   "4687500"   "4860437"   "6068745"   "7314541").URPN.	US-PGPUB; USPAT; USOOR	OR	ON	2010/12/07 13:59
S22	2434	(outer and inner) near5 (glass and tube)	US-PGPUB; USPAT; USOOR	OR	ON	2010/12/07 14:32
S23	716	(fus\$3 fusion) and S22	US-PGPUB; USPAT; USOOR	OR	ON	2010/12/07 14:33

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	33	((outer and inner) near5 (glass and tube)) and (bond\$3 fus\$3)).clm.	USPAT; UPAD	OR	ON	2010/12/08 18:56

**12/8/2010 6:58:10 PM****C:\ Documents and Settings\jlazorcik\ My Documents\ EAST\ Workspaces\ 10-581666  
20101207.wsp**